

#### Every Kitchen is a Chemistry Lab

Supplemental Pictures
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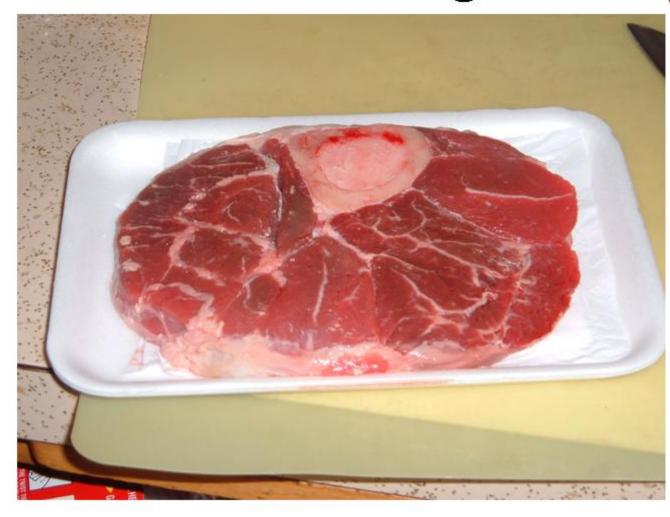
## The Real Amazing Fruits Preparing the Pineapple







### The Real Amazing Fruits: Raw Meat, Starting





#### The Real Amazing Fruits: Starting Marinating





### The Real Amazing Fruits: Marinating after 2 hours

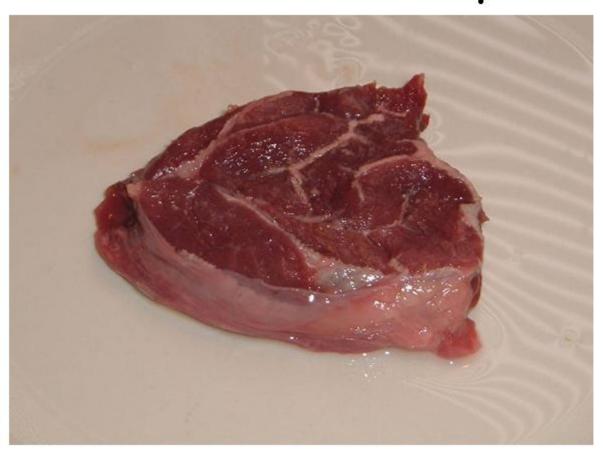




#### The Real Amazing Fruits: After 1 day



#### The Real Amazing Fruits: Control after 1 day







#### The Real Amazing Fruits: Raw meat after 1 day



#### Acid/Base Reactions: One, Two, Three, GO!





#### Acid/Base Reactions: Cream of Tartar







#### Acid/Base Reactions: Lemon Juice







#### Acid/Base Reactions: Buttermilk







Yellow Cake: (Clockwise)
buttermilk, control, extra base,
extra-extra base



#### Yellow Cake, Baked Same orientation



### How Different Acids Affect Chocolate Cupcakes





# Clockwise: Control, Cream of Tartar, Buttermilk, Vinegar



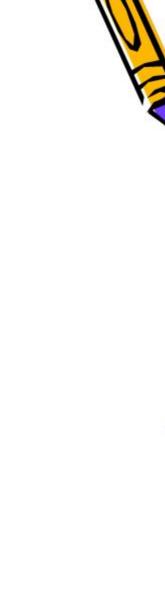
#### Evaluating the Cupcakes













The Affects of Acids and Bases on Fruits & Vegetables





#### Purple Cabbage, before cooking





## Purple Cabbage with base, control, acid





Grape Juice: Lemon, Control, Baking Soda, Bleach





### Grape Juice: with baking soda vs. control





#### Green Peas:

Lemon, Baking Soda, Cream of Tartar, Vinegar

